

HSCH-9161 GaAs Detector Diode Sensitivity 10 GHz and 30 GHz
 RL = 10Kohms; Diode mounted in a 2.4mm HP detector package.

Pin (dBm)	30 GHz	10 GHz
	Vdet (mV)	Vdet (mV)
-40	0.07	0.07
-30	0.36	0.38
-20	3.2	3.4
-10	28.7	30
-5	71	73
0	160	163
2	216	219
3	250	253
5	334	335
7	440	436
10	654	636
12	836	
14	1020	
15	1130	

